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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/816,287	03/21/2001	Vladislav Vashchenko	75292/10417	6106
75	590 11/21/2002			
Arter & Hadden, LLP Jurgen K. Vollrath 588 SUTTER STREET #531			EXAMINER	
			PRENTY, MARK V	
San Francisco,	CA 94102		ART UNIT	PAPER NUMBER
			2822	8
			DATE MAILED: 11/21/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.



Office Action Summary



Application No. **09/816,287**

Applicant(s)

VASHCHENKO et al.

Examiner

Prenty

t Unit 2822



	The MAILING DATE of this communication appears	on the cover sheet with the correspondence address
A SH	for Reply ORTENED STATUTORY PERIOD FOR REPLY IS SET	TO EXPIRE <u>one</u> MONTH(S) FROM
THE	MAILING DATE OF THIS COMMUNICATION.	no event, however, may a reply be timely filed after SIX (6) MONTHS from the
mailing	date of this communication.	
- If NO - Failure - Any re	period for reply specified above is less than thirty (30) days, a reply within the period for reply is specified above, the maximum statutory period will apply a to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of the control of t	nd will expire SIX (6) MONTHS from the mailing date of this communication. e application to become ABANDONED (35 U.S.C. § 133).
Status	l patent term adjustment., See 37 CFR 1.704(b).	
1) 🔯	Responsive to communication(s) filed on Sep 3, 20	
2a) 🗆	This action is FINAL . 2b) ☐ This act	ion is non-final.
3) 🗆	Since this application is in condition for allowance eclosed in accordance with the practice under Ex pair	except for formal matters, prosecution as to the merits is refer to Quayle, 1935 C.D. 11; 453 O.G. 213.
Disposi	tion of Claims	
4) 💢	Claim(s) <u>1-18</u>	is/are pending in the application.
4	fa) Of the above, claim(s)	is/are withdrawn from consideration.
5) 🗆	Claim(s)	is/are allowed.
6) 🗆	Claim(s)	is/are rejected.
7) 🗆	Claim(s)	is/are objected to.
8) 💢	Claims <i>1-18</i>	are subject to restriction and/or election requirement.
Applica	ation Papers	
9) 🗆	The specification is objected to by the Examiner.	
10)	The drawing(s) filed on is/are	a) \square accepted or b) \square objected to by the Examiner.
	Applicant may not request that any objection to the d	
11)	The proposed drawing correction filed on	is: a) \square approved b) \square disapproved by the Examiner.
	If approved, corrected drawings are required in reply t	o this Office action.
12)	The oath or declaration is objected to by the Exami	ner.
-	under 35 U.S.C. §§ 119 and 120	
_	Acknowledgement is made of a claim for foreign pr	iority under 35 U.S.C. § 119(a)-(d) or (f).
a)L	☐ All b)☐ Some* c)☐ None of:	
	1. Certified copies of the priority documents hav	
	2. Certified copies of the priority documents hav	
*S	3. Copies of the certified copies of the priority de application from the International Bure see the attached detailed Office action for a list of the	au (PCT Rule 17.2(a)).
14)	Acknowledgement is made of a claim for domestic	
•	☐ The translation of the foreign language provisiona	
15)	Acknowledgement is made of a claim for domestic	
Attachm	nent(s)	
	otice of References Cited (PTO-892)	4} Interview Summary (PTO-413) Paper No(s).
	otice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application (PTO-152)
3) 🔲 In	formation Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:



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This Office Action is in response to the response filed September 3, 2002.

Restriction to one of the following inventions is required under 35 U.S.C. §121:

- I. Claims 1-3, drawn to a semiconductor device, classified in Class 257, subclass 133.
- II. Claims 4-18, drawn to a method of making a semiconductor device, classified in Class 438, subclass 197.

The inventions are distinct, each from the other because of the following reasons: Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make another and materially different product or (2) that the product as claimed can be made by another and materially different process (M.P.E.P. §806.05(f)). In the instant case, the process as claimed can be used to make another and materially different product, such as a bipolar transistor. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed. See 37 C.F.R. §1.143.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. §1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 C.F.R. §1.48(b) and by the fee required under 37 C.F.R. §1.17(h).





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Registered practitioners can telephone examiner Prenty at (703) 308-4939. Any voicemail message left for the examiner must include the name and registration number of the registered practitioner calling, and the application's Serial Number. Technology Center 2800's general telephone number is (703) 308-0956.

Mark Prenty
Mark V. Flandy
Primary Exercises